Electronic Acknowledgement Receipt				
EFS ID:	4244551			
Application Number:	10078949			
International Application Number:				
Confirmation Number:	8454			
Title of Invention:	OLIGORIBONUCLEOTIDES AND RIBONUCLEASES FOR CLEAVING RNA			
First Named Inventor/Applicant Name:	Stanley T. Crooke			
Customer Number:	32650			
Filer:	Jane E. Inglese/Heather Kite			
Filer Authorized By:	Jane E. Inglese			
Attorney Docket Number:	ISIS-5027			
Receipt Date:	06-NOV-2008			
Filing Date:	20-FEB-2002			
Time Stamp:	15:14:31			
Application Type:	Utility under 35 USC 111(a)			
Payment information:				

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	571
Deposit Account	233050
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
--------------------	----------------------	-----------	-------------------------------------	---------------------	---------------------

1	Information Disclosure Statement (IDS)	SIDS_11-6-08.PDF	29997	no	4				
Filed (SB/08)	3123_11 0 00.1 21	46f2613c460b8257316f38387a9a36367f19 fb70							
Warnings:	Warnings:								
Information:	Information:								
This is not an U	This is not an USPTO supplied IDS fillable form								
2 NPL Documents	Leydier_AntisensResDev_167-1	637014	no	8					
Z NI E DOCUMENTS	74.PDF	87f7b9c920dd433a5969b0957f821e77beb e7547	110						
Warnings:	Warnings:								
Information:									
3 Fee Worksheet (PTO-06)	fee-info.pdf	30307	. no	2					
		207ef6c51a8601680e2766ce1c82f3043290 4339							
Warnings:									
Information:									
	Total Files Size (in bytes):			697318					

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.